Public Health Reports
Subject Index

Key to Dates and Pages

No.	Date of issue	Page	No.	Date of issue	Pages
1	Jan. 2	1–40	14	Apr. 2	425–468
2	Jan. 9	41–67	15	Apr. 9	469–500
3	Jan. 16	69–96	16	Apr. 16	501–528
4	Jan. 23	97–128	17	Apr. 23	529–556
5	Jan. 30	129–160	18	Apr. 30	558–592
6	Feb. 6	161–199	19	May 7	593–636
7	Feb. 13	201–231	20	May 14	637–672
8	Feb. 20	233–260	21	May 21	673–704
9	Feb. 27	261–296	22	May 28	705–735
10	Mar. 5	297–328	23	June 4	737–776
11	Mar. 12	329–356	24	June 11	777–803
12	Mar. 19	357–392	25	June 18	805–836
13	Mar. 26	393–424	26	June 25	837–864

Page

A

Actinomycosis cases:
Annual report for 1947 by State 392
Quarterly report by State 282
Weekly State reports 382
Action of streptomycin in experimental infection with Q fever [Huebner, Hottle, and Robinson] 357
Alaska: Communicable diseases 34, 62, 91, 123, 149, 194, 255, 323, 350, 414, 493, 549, 583, 629, 698, 725, 770, 830, 855

Anthrax cases:
Annual report for 1947 by State 388
Quarterly report by State 278
Weekly city reports 65, 126, 231, 258, 353, 385, 773
Weekly State reports 34, 62, 91, 194, 228, 286, 323, 350, 382, 414, 493, 549, 583, 629, 725, 770, 796, 830, 855

B

Bacillus anthracis and related aerobic bacilli in hair and bristles, heat resistance studies [Schneiter and Kolb] Supplement No. 207 Pub. Health Rep.
BCG vaccination, further study of—editorial [Weber] 593
Botulism cases:
Annual report for 1947 by State 392
Quarterly report by State 282
Brucellosis outbreak at Federalsburg, Maryland, report of [Steele and Hastings] 144

C

Page

Canada: Provinces—Communicable diseases 39, 66, 95, 127, 154, 198, 232, 258, 290, 327, 354, 386, 418, 467, 498, 525, 554, 634, 670, 702, 730, 774, 801, 834, 860

Cancer:
- Control, services and facilities, in the United States, January 1948 [Cancer Control Branch of the National Cancer Institute] Supplement No. 208 Pub. Health Rep.
- Detection project, objectives and program of the Arkansas [Koplin] 813
- Detection, role of the dentist in oral [Lloyd] 805
- Program of the National Cancer Institute 501

Case finding (tuberculosis) approaches to—editorial [Weber] 297

Changes in age selection of fatal poliomyelitis [Gilliam] 677

Chickenpox cases:
- Annual report for 1947 by State 388
- Quarterly report by State 278

Chlorine-demand-free water, notes on the preparation of [Megregian] 137

Cholera cases: Foreign reports 39, 67, 96, 128, 156, 260, 291, 419, 525, 555, 587, 635, 672, 703, 731, 802, 835, 860

Chronic disease, an estimate of the incidence of [Lawrence] 69

Coccidioidomycosis cases:
- Annual report for 1947 by State 392
- Quarterly report by State 282

Colorado tick fever cases: Annual report for 1947 by State 392

Commercial X-ray intensifying screens and films, characteristics of, III [Van Allen] 746

Communicable diseases—current incidence by State 31, 59, 88, 120, 146, 191, 225, 252, 283, 320, 347, 379, 411, 460, 490, 518, 546, 580, 626, 663, 695, 722, 767, 793, 827, 852

Comparison of the effectiveness of 5 and 10 percent DDT dusts for the control of rat fleas [Nicholson and Gaines] 129

Complement fixation test for histoplasmosis:
- I. Technic and preliminary results on animal sera [Tenenberg and Howell, Jr.] 163
- II. Preliminary results with human sera [Furcolow, Bunnell, and Tenenberg] 169

Compulsory pasteurization of milk upheld, court decision on public health [Andrews] 118

Conjunctivitis cases:
- Annual report for 1947 by State 388
- Quarterly report by State 278

Cuba:
- Habana—Communicable diseases 127, 290, 354, 498, 702, 801
- Provinces—Notifiable diseases 127, 290, 354, 498, 702, 801

D

DDT:
- Dusting and murine typhus fever in nine Southeastern States, a preliminary report concerning [Wiley] 41
- Dusts for the control of rat fleas, comparison of the effectiveness of 5 and 10 percent [Nicholson and Gaines] 129
- Residual house spraying for control of *Anopheles quadrimaculatus* mosquitoes, the importance of coverage in [McCauley, Fay, and Simmons] 401

Deaths:
- Large cities—weekly reports (weekly mortality index) 40, 58, 87, 126, 145, 199, 213, 243, 276, 328, 356, 387, 417, 466, 497, 527, 553, 579, 633, 662, 704, 735, 776, 800, 836, 851

Decline of tuberculosis mortality—editorial [Weber] 161

Dengue cases:
- Annual report for 1947 by State 392
- Quarterly report by State 282

Dental effects of community waters accidentally fluorinated for nineteen years [Klein] 563

Page
Dermatitis cases: Annual report for 1947 by State 392
Detergents, some improvement in the performance test for rating dishwashing detergents [Norris and Ruchhoft] 97
Diarrhea:
Cases:
Annual report for 1947 by State 392
Quarterly report by State 282
In Alabama, an epidemic of acute watery diarrhea [Smillie, Howitt, and Denison] 233
Diarrheal disease studies:
XVIII. Epidemiology [Hardy and Watt] 363
XIX. Immunization in shigellosis [Hardy, DeCapito, and Halbert] 685
XX. Shigellosis [Hardy and Halbert] 790
XXI. Salmonellosis in Florida [Galton and Hardy] 847
Diphtheria:
Cases:
Annual report for 1947 by State 388
Four-week summary by geographic area 56, 57, 142, 143, 276, 277, 408, 410, 623, 625, 713, 715, 824, 826
Quarterly report by State 278
Weekly city reports 35, 63, 92, 124, 150, 195, 229, 256, 287, 324, 351, 383, 415, 464, 494, 522, 550, 584, 630, 667, 699, 726, 771, 797, 831, 856
Weekly State Reports 32, 60, 89, 121, 147, 192, 226, 253, 284, 321, 348, 380, 412, 461, 491, 519, 547, 581, 627, 664, 696, 723, 768, 794, 828, 853
Epidemic in Utah in 1947 [Jenkins] 573
In Utah, appearance of "Minimus" type [Galbraith, Fraser, and Bramhall] 577
Dog bite cases:
Annual report for 1947 by State 392
Quarterly report by State 282
Dysentery cases:
Annual report for 1947 by State 388
Quarterly report by State 278
Weekly city reports 37, 65, 94, 126, 152, 197, 231, 258, 289, 326, 353, 385, 417, 466, 496, 524, 552, 586, 632, 669, 701, 728, 773, 799, 833, 858
Weekly State reports 34, 62, 91, 123, 149, 194, 228, 255, 286, 323, 350, 382, 414, 463, 493, 521, 549, 583, 629, 666, 698, 725, 770, 796, 830, 855

E

Efficiency of methods for the isolation of *Histoplasma capsulatum* [Howell, Jr.] 173
Encephalitis, infectious:
Cases:
Annual report for 1947 by State 388
Quarterly report by State 278
Weekly city reports 35, 63, 92, 124, 150, 195, 229, 256, 287, 324, 351, 383, 415, 464, 494, 522, 550, 584, 630, 667, 699, 726, 771, 797, 831, 856
Weekly State Reports 34, 62, 91, 123, 149, 194, 228, 255, 286, 323, 350, 382, 414, 463, 493, 521, 549, 583, 629, 666, 698, 725, 770, 796, 830, 855
Enterococcal food poisoning, studies in [Buchbinder, Osler, and Steffen] 109
Epidemic of acute watery diarrhea in Alabama [Smillie, Howitt, and Denison] 233
Epidemic tinea capitis: A public health problem [Lee] 261
Estimate of the incidence of chronic disease [Lawrence] 69

F

Page
Favus cases: Annual report for 1947 by State 392
Federal-State-Local relationships in the financing of local health services [Merrill] 244
Field tests with tick repellents [Brennan] 339
Fiftieth anniversary (first tuberculosis sanatorium)—editorial [Weber] 1
Filariasis cases:
Annual report for 1947 by State 392
Quarterly report by State 282
Finland: Notifiable diseases 128, 259, 355, 499, 703, 774
Food poisoning:
Cases:
Annual report for 1947 by State 392
Quarterly report by State 282
Studies in enterococcal [Buchbinder, Osler, and Steffen] 109
Foreign Reports—Quarantinable diseases 39, 66, 95, 127, 154, 198 232, 258, 290, 327, 354, 386, 418, 467, 498, 525, 554, 587, 634, 670, 702, 730, 774, 801, 834, 860
Fungus antigens studies:
II. Preliminary report of the isolation of an immunologically active polysaccharide from histoplasmin [Cross and Howell, Jr.] 179
III. Sensitization of normal animals with skin test antigens [Howell] 595

G

German measles cases:
Annual report for 1947 by State 388
Quarterly report by State 278
Grant-in-aid formulas, local-state [Chapman and Greve] 673
Granuloma cases:
Inguinale:
Annual report for 1947 by State 392
Quarterly report by State 282
Unspecified:
Annual report for 1947 by State 392
Great Britain: England and Wales—Poliomyelitis 128
Guam: Notifiable diseases 355

H

Hawaii: Communicable diseases 34, 62, 91, 123, 149, 153, 194, 228, 255, 258, 286, 323, 350, 382, 385, 414, 463, 493, 521, 549, 583, 586, 629, 666, 698, 725, 770, 796, 830, 855
Health of arc welders in steel ship construction—A review 488
Heart disease, statistical studies of. I. Heart disease and allied causes of death in relation to age changes in the population [Moriyama and Gover] 537
Heat resistance studies with spores of *Bacillus anthracis* and related aerobic bacilli in hair and bristles [Schneiter and Kolb] Supplement No. 207 Pub. Health Rep.
Histoplasma capsulatum:
Efficiency of methods for the isolation of [Howell, Jr.] 173
The effect of hydrogen-ion concentration on the yeastlike phase of (Darling) [Cross] 739
Histoplasmosis:
Complement fixation test:
I. Technic and preliminary results on animal sera [Tenenberg and Howell, Jr.] 163
II. Preliminary results with human sera [Furculow, Bunnell, and Tenenberg] 169
Report of ten proved cases of [Bunnell and Furcolow] 299
Hookworm disease cases:
Annual report for 1947 by State 388
Quarterly report by State 278
Hydrogen-ion concentration on the yeastlike phase of *Histoplasma capsulatum* (Darling), the effect of [Cross] 739

I

Page
Illness among infants, with comparative mortality data [Collins] 637
Impetigo contagiosa cases:
Annual report for 1947 by State 392
Quarterly report by State 282
Incidence of nine communicable diseases in the United States 55, 141, 275, 408, 623, 712, 823
Infants, illness among, with comparative mortality data [Collins] 637
Influenza cases:
Annual report for 1947 by State 388
Four-week summary by geographic area 55, 57, 141, 143, 275, 277, 408, 410, 623, 625, 713, 715, 824, 826
Quarterly report by State 278
Weekly city reports 35, 63, 92, 124, 150, 195, 229, 256, 287, 324, 351, 383, 415, 464, 494, 522, 550, 584, 630, 667, 699, 726, 771, 797, 831, 856
Weekly State reports 32, 60, 89, 121, 147, 192, 226, 253, 284, 321, 348, 380, 412, 461, 491, 519, 547, 581, 627, 664, 696, 723, 768, 794, 828, 853
Isolation of pathogenic fungi from experimentally inoculated guinea pigs [Howell] 602

J

Jamaica: Notifiable diseases 66, 198, 355, 467, 670
Japan: Notifiable diseases 154, 259, 355, 554, 671, 835
Jaundice: Notifiable diseases 282, 392

L

Lead poisoning cases:
Annual report for 1947 by State 392
Quarterly report by State 282
Leprosy cases:
Annual report for 1947 by State 392
Quarterly report by State 282
Weekly city reports 126, 231, 289, 385, 417, 701, 773
Weekly State reports 91, 194, 286, 350, 382, 521, 583, 629, 666, 725, 796, 830
Leprosy in California—danger of infection [McCoy] 705
Local-state grant-in-aid formulas [Chapman and Greve] 673
Lymphocytic choriomeningitis cases:
Annual report for 1947 by State 392
Quarterly report by State 282
Lymphogranuloma venereum cases:
Annual report for 1947 by State 392
Quarterly report by State 282

M

Madagascar: Notifiable diseases 635, 775
Malaria cases:
Annual report for 1947 by State 388
Quarterly report by State 278
Malaria control program, operation of the United States Public Health Service [Tetzlaff] 557
Measles cases:
Annual report for 1947 by State 388
Four-week summary by geographic area 55, 57, 141, 143, 275, 277, 408, 410, 623, 625, 713, 715, 823, 826
Quarterly report by State 278
Weekly city reports 35, 63, 92, 124, 150, 195, 229, 256, 287, 324, 351, 383, 415, 464, 494, 522, 550, 584, 630, 667, 699, 726, 771, 797, 831, 856

Page

Measles cases—Continued
Weekly State reports 32, 60, 89, 121, 147, 192, 226, 253, 284, 321, 348, 380, 412, 461, 491, 519, 547, 581, 627, 664, 696, 723, 768, 794, 828, 853
Mechanism of immunity and allergy in tuberculosis [Weissfeiler] 190
Meningitis, meningococcal:
Cases:
Annual report for 1947 by State 388
Four-week summary by geographic area 56, 57, 142, 143, 276, 277, 409, 410, 624, 625, 714, 715, 825, 826
Quarterly report by State 278
Weekly city reports 35, 63, 92, 124, 150, 195, 229, 256, 287, 324, 351, 383, 415, 464, 494, 522, 550, 584, 630, 667, 669, 726, 771, 797, 831, 856
Weekly State reports 32, 60, 89, 121, 147, 192, 226, 253, 284, 321, 348, 380, 412, 461, 491, 519, 547, 581, 627, 664, 696, 723, 768, 794, 828, 853
Mental health program, the national—A progress report [Felix] 837
Mexico: Communicable diseases 39, 95, 327, 835
Morbidity reporting in local areas. I. Patterns of reporting [West] 329
Morbidity, specific diseases:
Annual report for 1947 by State 338
Quarterly report by State 278
Weekly city reports 35, 63, 92, 124, 150, 195, 229, 256, 287, 324, 351, 383, 415, 464, 494, 522, 550, 584, 630, 667, 699, 726, 771, 797, 831, 856
Weekly State reports 31, 59, 88, 120, 146, 191, 225, 252, 283, 320, 347, 379, 411, 460, 490, 518, 546, 580, 626, 663, 695, 722, 767, 793, 827, 852
Mortality, Negro. III. Course of mortality from specific causes, 1920–1944 [Gover] 201
Mumps cases:
Annual report for 1947 by State 388
Quarterly report by State 278

N

National cancer institute, program of the 501
Nation's Capital surveyed (tuberculosis)—editorial [Weber] 737
Nation-wide inventory of sanitation needs. Supplement No. 204 Pub. Health Rep.
Negro mortality. III. Course of mortality from specific causes, 1920–1944 [Gover] 201
New official classifications for tuberculosis in Great Britain 316
New Zealand: Notifiable diseases 155, 386, 418, 671, 802
Northern Rhodesia: Notifiable diseases 730
Norway: Notifiable diseases 155, 291, 386, 555, 775
Notifiable diseases, fourth quarter, 1947 278
Notifiable diseases: Reported incidence of certain communicable diseases, by States, 1946. Supplement No. 206 Pub. Health Rep.
Notifiable diseases, year 1947 388
Nutrition studies. II. Methods of collecting dietary data. [Eads and Meredith] 777

O

Objectives and program of the Arkansas cancer detection project [Koplin] 813
Ophthalmia cases:
Annual report for 1947 by State 388
Quarterly report by State 278

P

Page

Panama Canal Zone: Notifiable diseases 38, 153, 289, 497, 633, 729, 859
Paratyphoid fever cases:
  Annual report for 1947 by State 390
  Quarterly report by State 280
Parran, Dr., is succeeded by Dr. Scheele 469
Parran, Dr., the Public Health Service under leadership of 470
Pathogenic fungi, isolation of, from experimentally inoculated guinea pigs [Howell] 602
Pellagra cases:
  Annual report for 1947 by State 388
  Quarterly report by State 278
Plague cases:
  Annual report for 1947 by State 392
  Foreign reports 40, 67, 128, 157, 199, 260, 292, 327, 356, 387, 420, 499, 525, 555, 588, 635, 672, 703, 732, 776, 802, 835, 861
Plague infection:
  Arizona 728, 773
  New Mexico 728, 800, 833, 858
  Texas 243, 834
  Washington 728, 774
Pneumonia (all forms) cases:
  Annual report for 1947 by State 388
  Quarterly report by State 278
  Weekly city reports 35, 63, 92, 124, 150, 195, 229, 256, 287, 324, 351, 383, 415, 464, 494, 522, 550, 584, 630, 667, 699, 726, 771, 797, 831, 856
Poliomyelitis:
  Cases:
    Annual report for 1947 by State 390
    Four-week summary by geographic area 56, 57, 142, 143, 275, 277, 409, 410, 624, 625, 713, 715
    Quarterly report by State 280
    Weekly city reports 35, 63, 92, 124, 150, 195, 229, 256, 287, 324, 351, 383, 415, 464, 494, 522, 550, 584, 630, 667, 699, 726, 771, 797, 831, 856
    Weekly State reports 33, 61, 90, 122, 148, 193, 227, 254, 285, 322, 349, 380, 413, 462, 492, 520, 548, 582, 628, 665, 697, 724, 769, 795, 829, 854
  Changes in age selection of fatal [Gilliam] 677
  In England and Wales in 1947 [Bradley and Gale] 397
  In 1947, incidence of [Dauer] 393
Psittacosis cases:
  Annual report for 1947 by State 392
  Quarterly report by State 282
  Weekly State reports 123, 323, 414, 629, 725
Public Health Service publications:
  January–June 1947 83
  July–December 1947 716
Public health, the road ahead [Scheele] 472
Puerperal septicemia cases:
  Annual report for 1947 by State 392
  Quarterly report by State 282
Puerto Rico: Notifiable diseases 38, 197, 326, 553, 669, 800

Q

Q fever:
  Action of streptomycin in experimental infection with [Huebner, Hottle, and Robinson] 357
  Comments on the name of the organism [Philip] 58
  Studies in Southern California. I. Recovery of *Rickettsia burneti* from raw milk [Huebner, Jellison, Beck, Parker, and Shepard] 214
Quarantine notices: Pakistan 400

R

Page

Rabies cases:
In animals:
Annual report by State ... 392
Quarterly report by State ... 282
In man:
Annual report for 1947 by State ... 390
Quarterly report by State ... 280
Rat bite fever cases:
Annual report for 1947 by State ... 392
Quarterly report by State ... 282
Relapsing fever cases:
Annual report for 1947 by State ... 392
Quarterly report by State ... 282
Relative productivity of newer coliform media [Wattie] ... 269
Report of Brucellosis outbreak at Federalsburg, Maryland [Steele and Hastings] ... 144
Report on ten proved cases of Histoplasmosis [Bunnell and Furcolow] ... 299
Research grants awarded by Public Health Service [Van Slyke] Supplement No. 205 Pub. Health Rep.
Rheumatic fever cases:
Annual report for 1947 by State ... 390
Quarterly report by State ... 280
Ringworm disease cases:
Annual report for 1947 by State ... 392
Quarterly report by State ... 282
Rocky Mountain spotted fever cases:
Annual report for 1947 by State ... 390
Quarterly report by State ... 280
Weekly city reports ... 152, 353, 833
Weekly State reports ... 34, 62, 91, 123, 149, 194, 228, 255, 286, 323, 350, 382, 414, 463, 493, 521, 549, 583, 629, 666, 698, 725, 770, 796, 830, 855
Role of the dentist in oral cancer detection [Lloyd] ... 805

S

Salmonella, two new types: *S. Hidalgo* and *S. Mission* [Watt, Decapito, Edwards, and Moran] ... 233
Scabies cases:
Annual report for 1947 by State ... 392
Quarterly report by State ... 282
Scarlet fever cases:
Annual report for 1947 by State ... 390
Four-week summary by geographic area ... 56, 57, 142, 143, 276, 277, 409, 410, 624, 625, 714, 715, 825, 826
Quarterly report by State ... 280
Weekly city reports ... 35, 63, 92, 124, 150, 195, 229, 256, 287, 324, 351, 383, 415, 464, 494, 522, 550, 584, 630, 667, 699, 726, 771, 797, 831, 856
Weekly State reports ... 33, 61, 90, 122, 148, 193, 227, 254, 285, 322, 349, 380, 413, 462, 492, 520, 548, 582, 628, 665, 697, 724, 769, 795, 829, 854
Scheele, Dr., succeeds Dr. Parran ... 469
Septic sore throat cases:
Annual report for 1947 by State ... 390
Quarterly report by State ... 280
Sickness absenteeism among industrial workers, third and fourth quarters of 1947 [Gafafer] ... 689
Silicosis cases:
Annual report for 1947 by State ... 392
Quarterly report by State ... 282
Smallpox:
Cases:
Annual report for 1947 by State ... 390

Page

Smallpox—Continued
Foreign reports 40, 67, 96, 128, 158, 199, 232, 260, 293, 328, 356, 387, 421, 468, 499, 526, 556, 589, 636, 672, 704, 732, 776, 803, 836, 862
Four-week summary by geographic area ... 56, 57, 142, 143, 276, 277, 409, 410, 624, 625, 714, 715, 825, 826
Quarterly report by State 280
Weekly city reports 35, 63, 92, 124, 150, 195, 229, 256, 287, 324, 351, 383, 415, 464, 494, 522, 550, 584, 630, 667, 699, 726, 771, 797, 831, 856
Weekly State reports 33, 61, 90, 122, 148, 193, 227, 254, 285, 322, 349, 380, 413, 462, 492, 520, 548, 582, 628, 665, 697, 724, 769, 795, 829, 854
Vaccination requirements in Venezuela 418
Soluble antigen in screening tests for typhus complement fixation, employment of [Berge] 529
Straits Settlements: Poliomyelitis 775, 802
Streptomycin in experimental infection with Q fever, action of [Huebner, Hottle, and Robinson] 357
Studies of fungus antigens. II. Preliminary report on the isolation of an immunologically active polysaccharide from histoplasmin. [Cross and Howell, Jr.] 179
Studies of the acute diarrheal diseases:
XVIII. Epidemiology [Hardy and Watt] 363
XIX. Immunization in shigellosis [Hardy, DeCapito, and Halbert] .. 685
XX. Shigellosis [Hardy and Halbert] 790
XXI. Salmonellosis in Florida [Galton and Hardy] 847
Switzerland: Notifiable diseases 155, 468

T

Tetanus cases:
Annual report for 1947 by State 390
Quarterly report by State 280
Tick-repellents, field tests with [Brennan] 339
Trachoma cases:
Annual report for 1947 by State 390
Quarterly report by State 280
Trichinosis:
Cases:
Annual report for 1947 by State 390
Quarterly report by State 280
Control of—Report by the committee on public health relations, the New York Academy of Medicine 478
Tubercle bacilli, absorption of bacteriostatic quantities of fatty acid from media by large inocula of [Davis] 455
Tuberculosis, all forms:
Cases:
Annual report for 1947 by State 390
Quarterly report by State 280
And the Negro—editorial [Weber] 425
Expert committee on—report of the first session 616
Mechanism of immunity and allergy in [Weissfeiler] 190
Mortality and morbidity data—where to find [Hanna and Glaser] ... 748
Mortality, decline of—editorial [Weber] 161
Mortality in major cities: United States, 1945 [Lewis and Kasius] 3
Patient and his family, some economic and emotional problems of the [Bloom] 448
Sanatoria, studies of patients discharged from [Brewster and Fletcher] 427
Verification of the diagnosis of [Woodruff] 184
Tularemia cases:
Annual report for 1947 by State 390
Quarterly report by State 280

Page

Tularemia cases—Continued
Weekly city reports 94, 126, 152, 197, 231, 326, 353, 385, 466, 496, 524, 586, 632, 669, 833
Weekly State reports 34, 62, 91, 123, 149, 194, 228, 255, 286, 323, 350, 382, 414, 463, 493, 521, 549, 583, 629, 666, 698, 725, 770, 796, 830, 855
Tunisia: Notifiable diseases 671
Typhoid and paratyphoid fever cases:
Four-week summary by geographic area 56, 57, 141, 143, 276, 277, 409, 410, 624, 625, 714, 715, 825, 826
Weekly city reports 35, 63, 92, 124, 150, 195, 229, 256, 287, 324, 351, 383, 415, 464, 494, 522, 550, 584, 630, 667, 699, 726, 771, 797, 831, 856
Weekly State reports 33, 61, 90, 122, 148, 193, 227, 254, 285, 322, 349, 380, 413, 462, 492, 520, 548, 582, 628, 665, 697, 724, 769, 795, 829, 854
Typhoid fever cases:
Annual report for 1947 by State 390
Quarterly report by State 280
Typhus fever, endemic:
Cases:
Annual report for 1947 by State 390
Quarterly report by State 280
Weekly city reports 37, 65, 94, 126, 152, 231, 258, 326, 353, 385, 417, 496, 552, 632, 669, 773, 799, 833, 858
Weekly State reports 34, 62, 91, 123, 149, 194, 228, 255, 286, 323, 350, 382, 414, 463, 493, 521, 549, 583, 629, 666, 698, 725, 770, 796, 830, 855
In rats, the distribution of in Lavaca County, Texas [Irons, Murphy, and Davis] 692
Typhus fever:
Foreign reports 40, 159, 295, 423, 468, 500, 526, 556, 591, 672, 704, 734, 803, 836, 863
Murine:
Control program with DDT dusting in nine Southeastern States, a preliminary report [Wiley] 41
In San Antonio, Texas, observations on rats and [Davis] 783

U

Undulant fever cases:
Annual report for 1947 by State 390
Quarterly report by State 280
Weekly State reports 34, 62, 91, 123, 149, 194, 228, 255, 286, 323, 350, 382, 414, 463, 493, 521, 549, 583, 629, 666, 698, 725, 770, 796, 830, 855

V

Venezuela: Poliomyelitis 776
Verification of the diagnosis of tuberculosis [Woodruff] 184
Vincent's infection cases:
Annual report for 1947 by State 390
Quarterly report by State 280
Virgin Islands: Notifiable diseases 258, 701

W

Whooping cough cases:
Annual report for 1947 by State 390
Four-week summary by geographic area 55, 57, 142, 143, 275, 277, 409, 410, 624, 625, 714, 715, 825, 826
Quarterly report by State 280
Weekly city reports 35, 63, 92, 124, 150, 195, 229, 256, 287, 324, 351, 383, 415, 464, 494, 522, 550, 584, 630, 667, 699, 726, 771, 797, 831, 856
Weekly State reports 34, 62, 91, 123, 149, 194, 228, 255, 286, 323, 350, 382, 414, 463, 493, 521, 549, 583, 629, 666, 698, 725, 770, 796, 830, 855

X

	Page
X-ray films, copying [Gould, Van Allen, and Bailey]	763
X-ray intensifying screens and films, characteristics of commercial—III [Van Allen]	746

Y

	Page
Yaws cases:	
Annual report for 1947 by State	392
Quarterly report by State	282
Yellow fever cases: Foreign reports	160, 199, 232, 260, 296, 424, 500, 526, 556, 592, 735, 864

Public Health Service
Author Index

Includes papers by Public Health Service personnel printed in Public Health Reports and other publications January–June 1948

Address requests for reprints, except reprints from Public Health Reports or other Public Health Service publications, to the author cited

A

Alford, W. C.: *See* Dautrebande, L. (Alford and Highman); Dautrebande, L. (Highman and Alford); and also Dautrebande, L. (Highman, Alford, and Weaver).

Algire, Glenn H. (and Legallais): Growth and vascularization of transplanted mouse melanomas. *In* The biology of melanomas. New York, New York Acad. Sc. 4:159.

——— *See also* Burk, Dean (Algire, Hesselbach, Fischer, and Legallais).

Altshuler, C. H.: *See* Youngner, J. S. (and Altshuler).

Anderson, Evelyn: Metabolic functions of the endocrine glands. Ann. Rev. Physiol. 10:329.

——— (and Long): The hormonal influences on the secretion of insulin. Section IV, chap. 8, Hormonal regulation of metabolism. *In* Recent progress in hormone research. Proc. Laurentian Hormone Conf. New York, Acad. Press Inc. 2:209.

Andervont, Howard B. (and Dunn): Efforts to detect a mammary-tumor agent in strain C mice. J. Nat. Cancer Inst. 8:235.

——— ———: Mammary tumors in mice presumably free of the mammary-tumor agent. J. Nat. Cancer Inst. 8:227.

Arnold, Francis A., Jr.: An evaluation of the effectiveness as caries control measures of ingested fluorides in water, food, bone flour, and proprietary preparations. J. Dent. Research 27:267.

———: Fluorine in drinking water: its effects on dental caries. J. Am. Dental Assoc. 36:28.

Arnold, R. C. (and Mahoney): Local prophylaxis in experimental syphilis of the rabbit. J. Ven. Dis. Inform. 29:138.

*Aron, Hans C. S. (Barton and Bauer): Prenatal syphilis: Its prevention by use of penicillin in treatment of pregnant women with early infectious syphilis. Arch. Dermatol. Syphilol. 56:349.

Ashburn, L. L. (McQueeney and Faulkner): Scarring and precirrhosis of the liver in chronic phosphorus poisoning of guinea pigs. Proc. Soc. Exper. Biol. and Med. 67:351.

———: *See also* Bartter, F. C. (Burch, Cowie, Ashburn, and Brady).

B

Bailey, Charles M.: *See* Gould, David M. (Van Allen and Bailey).

Baker, Amelia H. (Easterly and Eisenberg): Cooperation of gonorrhea patients in locating contacts. J. Ven. Dis. Inform. 29:177.

* All items marked by an asterisk were published in 1947, but reported too late for inclusion in Index to vol. 62, part II.

*Barton, Robert L. (Craig, Schwemlein, and Bauer): Granuloma inguinale treated with streptomycin. Report of three cases. Arch. Dermatol. Syphilol. 56:1.
*——— (Marshak, Bauer, and Loewe): Persistence of penicillin in the cerebrospinal fluid after massive intravenous administration. Am. J. Med. Sc. 214:50.
———: *See also* Bundesen, Herman N. (Loewe, Craig, Schwemlein, Barton, and Bauer), and Craig, Robert M. (Schwemlein, Barton, Bauer, and Bundesen).
Bartter, F. C. (Burch, Cowie, Ashburn, and Brady): Experimental therapy of onchocerciasis with trivalent antimonials. Ann. New York Acad. Sc. 50:89.
Basch, Felix P.: *See* Mandel, Emanuel E. (Basch and Greengard).
Bauer, Theodore J. (Baker and Easterly): The telegram as a case-finding technic in venereal disease control. J. Ven. Dis. Inform. 29:42.
———: *See also* Aaron, Hans C. S. (Barton and Bauer); Barton, Robert L. (Craig, Schwemlein, and Bauer); Barton, Robert L. (Marshak, Bauer, and Loewe); Bundesen, Herman N. (Loewe, Craig, Schwemlein, Barton, and Bauer); Craig, Robert M. (Schwemlein, Barton, Bauer, and Bundesen); and Marshak, Lydia (Barton and Bauer).
Bauman, Preston M.: *See* Wright, Willard H. (Bauman and Fry).
Beck, M. D.: *See* Huebner, R. J. (Jellison, Beck, Parker, and Shepard).
Bell, Joseph A.: Current status of immunization procedures—pertussis. Am. J. Pub. Health 38:478.
Bennison, B. E. (and Coatney): The sex of the host as a factor in *Plasmodium gallinaceum* infections in young chicks. Science 107:147.
Berdan, Elsie T.: Some basic considerations in planning staff education programs. Quart. Rev. Grad. Nurses Assoc. April, p. 7.
Berge, T. O.: Employment of soluble antigen in screening tests for typhus complement fixation. Pub. Health Rep. 63:529.
Binford, Chapman H.: Clinico-pathological conference, U. S. Marine Hospital, Baltimore, Md. Mil. Surgeon 102:185.
———: *See also* Spicknall, Charles G. (and Binford).
Birmingham, D. J. (Campbell and Schwartz): Use and abuse of the patch test. Indust. Hyg. Newsletter 8: June, p.3.
Black, Lindsay M. (Mosley and Wyckoff): Electron microscopy of potato yellow-dwarf virus. Biochimica et Biophysica Acta 2:121.
Black, Luther A.: Current investigations of laboratory methods used in milk and food utensil sanitation. J. Milk and Food Technol. 2:5.
———: *See also* Levine, Benjamin S. (and Black); Thomas, Robert C. (Levine and Black); and Weber, George R. (and Black).
Bloom, Sophia: Some economic and emotional problems of the tuberculosis patient and his family. Pub. Health Rep. 63:448.
Bloomfield, J. J.: Current official industrial hygiene activities. Indust. Med. 17:187.
———: The role of oral health in industrial hygiene. Indust. Hyg. Newsletter 8: May, p.6.
Blum, Harold F.: Light and the melanin pigment of human skin. *In* The biology of melanomas. New York, New York Acad. Sc. 4:388.
Bobbitt, Joseph M.: *See* Newman, Sidney H. (and Bobbitt).
Boggs, Hunter: *See* Kuhl, Ivan W. (and Boggs).
Bond, Howard W.: *See* Hundley, James M. (and Bond).
Bowen, William J.: Alkali decomposition of myoglobin. Federation Proc. 7:338.
——— (and Poel): The effects of anoxia upon myoglobin concentration. Federation Proc. 7:334.
Bowman, Richard W.: *See* Heller, J. R. (Bowman and Price), and also Parkhurst, George E. (and Bowman).
Bradley, W. H. (and Gale): Poliomyelitis in England and Wales in 1947. Pub. Health Rep. 63:397.
Brady, F. J.: *See* Bartter, F. C. (Burch, Cowie, Ashburn, and Brady).
Bramhall, E. H.: *See* Galbraith, Ted. W. (Fraser and Bramhall).
Branham, S. E.: *See* Stitt, E. R. (Clough and Branham).

Brennan, James M.: Field tests with tick repellents. Pub. Health Rep. 63:339.
Brewster, Agnes W. (and Fletcher): Studies of patients discharged from tuberculosis sanatoria. I. A method of collecting basic data from central record systems. Pub. Health Rep. 63:427.
Brinton, Hugh P.: *See* Hough, J. Walter (Byers, Forney, Brinton, Keenan, Ralls, and Paulus), and also Fairhall, Lawrence T. (Castberg, Carrozzo, and Brinton).
Brown, E. W.: *See* Miller, W. R. (Jarrett, Willmon, Hollaender, Brown, Lewandowski, and Stone).
Browning, Henry C.: Heterologous and homologous growth of transplants during the course of development of spontaneous mammary tumors in C3H mice. J. Nat. Cancer Inst. 8:173.
Buchanan, George: *See* Kahler, Herbert (and Buchanan).
Buchbinder, L. (Osler and Steffen): Studies in enterococcal food poisoning. I. The isolation of enterococci from foods implicated in several outbreaks of food poisoning. Pub. Health Rep. 63:109.
Buck, John B.: A statistical analysis of jumping in click beetles. Proc. Entomol. Soc. Washington (D. C.) 50:137.
———: Anatomy and physiology of the light organ in fireflies. Ann. New York Acad. Sc. 49:397.
———: The physiology of light production in fireflies (abstract). Proc. Entomol. Soc. Washington (D. C.) 50:50.
*Bundesen, Herman N. (Loewe, Craig, Schwemlein, Barton, and Bauer): Therapy of early syphilis with massive doses of penicillin. Arch. Dermatol. Syphilol. 56:339.
Bunnell, Ivan L. (and Furcolow): A report on ten proved cases of histoplasmosis. Pub. Health Rep. 63:299.
———: *See also* Furcolow, Michael L. (Bunnell and Tenenberg).
Burch, T. A.: *See* Bartter, F. C. (Burch, Cowie, Ashburn, and Brady).
Burgess, Robert W.: *See* Coatney, G. Robert (Cooper, Ruhe, Josephson, Young, and Burgess), and also Young, Martin D. (Hardman, Burgess, Frohne, and Sabrosky).
Burk, Dean (Algire, Hesselbach, Fischer, and Legallais): Tissue metabolism of transplanted mouse melanomas, with special reference to characterization by paraphenylenediamine. *In* The biology of melanomas. New York, New York Acad. Sc. 4:437.
Butler, Roy E. (and Sarett): The effect of isocaloric substitution of alcohol for dietary carbohydrate upon the excretion of B vitamins in man. J. Nutrition 35:539.
Byers, Dohrman H.: *See* Hough, J. Walter (Byers, Forney, Brinton, Keenan, Ralls, and Paulus).

C

Campbell, Latis M.: Portrait of a successful nurse. Nat. Negro Health News 16: April–June, p.7.
Campbell, P. C.: *See* Birmingham, D. J. (Campbell and Schwartz).
Carlson, J. Gordon (and Hollaender): Mitotic effects of ultraviolet radiation of the 2250 A region, with special reference to the spindle and cleavage. J. Cell. and Comp. Physiol. 31:149.
Carrozzo, N. J.: *See* Fairhall, Lawrence T. (Castberg, Carrozzo, and Brinton).
Carruthers, D. C.: *See* Cowdry, E. V. (Carruthers and Suntzeff).
Castberg, Harold T.: Occupational disease in differential diagnosis. Indust. Hyg. Newsletter 8: June, p. 6.
———: *See also* Fairhall, Lawrence T. (Castberg, Carrozzo, and Brinton).
Chapman, A. L. (and Greve): State-local grant-in-aid formulas. Pub. Health Rep. 63:673.
*Clark, B. G. (Eisenberg and Fenigson): Gonococcic vaginitis in children treated with a single injection of penicillin in beeswax and peanut oil. Report of 20 cases. Am. J. Dis. Children 74:707.
Clayton, George D.: Sound—its maximum allowable limit and its control. Indust. Hyg. Newsletter 8: June, p.12.
Clough, P. W.: *See* Stitt, E. R. (Clough and Branham).

Coatney, G. Robert (and Cooper): Recrudescence and relapse in vivax malaria. Abstracts, Fourth Internat. Cong. Trop. Med. and Malaria. Section V, Malaria; Session 1. Parasite host relationship. U. S. Dept. State, May, p.50.
——— (Cooper and Ruhe): Studies in human malaria. VI. The organization of a program for testing potential antimalarial drugs in prisoner volunteers. Am. J. Hyg. 47:113.
——— (Cooper, Ruhe, Josephson, Young, and Burgess): Studies in human malaria: VII. The protective and therapeutic action of quinine sulfate against St. Elizabeth strain vivax malaria. Am. J. Hyg. 47:120.
———: *See also* Bennison, B. E. (and Coatney), and Kent, John F. (Culwell, Coatney, and Cooper).
Collins, Selwyn D.: Illness among infants with comparative mortality data. Pub. Health Rep. 63:637.
Colyar, A. B.: *See* Matthews, G. F. (Colyar and Morse).
Cooper, W. Clark: *See* Coatney, G. Robert (and Cooper); Coatney, G. Robert (Cooper and Ruhe); Coatney, G. Robert (Cooper, Ruhe, Josephson, Young, and Burgess); and also Kent, John F. (Culwell, Coatney, and Cooper).
Cowdry, E. V. (Carruthers and Suntzeff): Influence of age on the copper and zinc content in the epidermis of mice undergoing carcinogenesis with methylcholanthrene and a note on the role of calcium. J. Nat. Cancer Inst. 8:209.
Cowie, D. B.: *See* Bartter, F. C. (Burch, Cowie, Ashburn, and Brady).
*Craig, Robert M. (Schwemlein, Barton, Bauer, and Bundesen): Penicillin in the treatment of early syphilis, 429 patients treated with 1,200,000 units in 90 hours. Ann. Int. Med. 27:225.
———: *See also* Barton, Robert L. (Craig, Schwemlein, and Bauer), and Bundesen, Herman N. (Loewe, Craig, Schwemlein, Barton, and Bauer).
Cram, Eloise B.: Note regarding the generic name *Schistosoma* Weinland, 1858. Science 107:38.
———: *See also* Wright, Willard H. (and Cram).
Cross, Forrest W.: The effect of hydrogen-ion concentration on the yeastlike phase of *Histoplasma capsulatum* (Darling). Pub. Health Rep. 63:739.
——— (and Howell): Studies of fungus antigens. II. Preliminary report on the isolation of an immunologically active polysaccharide from histoplasmin. Pub. Health Rep. 63:179.
Culbertson, James T.: Treatment of filariasis with neo-stibosan and some other compounds. Ann. New York Acad. Sc. 50:73.
Culwell, William B.: *See* Kent, John F. (Culwell, Coatney, and Cooper).

D

Daingerfield, Mary: *See* Wikler, Abraham (and Daingerfield).
Dattner, Bernhard: Evaluation of spinal fluid examinations. J. Ven. Dis. Inform. 29:63.
Dauer, C. C.: Incidence of poliomyelitis in 1947. Pub. Health Rep. 63:393.
Dautrebande, L. (Alford and Highman): Studies on aerosols. II. Coating and agglutinating of dust particles by aqueous aerosols. J. Indust. Hyg. and Toxicol. 30:108.
——— (Highman and Alford): Studies on aerosols. I. Reduction of dust deposition in lungs of rabbits by aqueous aerosols. J. Indust. Hyg. and Toxicol. 30:103.
——— (Highman, Alford, and Weaver): Studies on aerosols. III. Production of liquid aerosols with an average mean micellary diameter under one-half micron; study of the agglutination of liquid micellae. Arch. internat. de pharmacodyn. et de thérap. 76:247.
Davidson, Harold H.: *See* Hingson, Robert A. (Easley, Gray, Tucker, Kiesselbach, Parkhurst, Usher, and Davidson).
Davis, Bernard D.: Absorption of bacteriostatic quantities of fatty acid from media by large inocula of tubercle bacilli. Pub. Health Rep. 63:455.
Davis, David E.: Observations on rats and typhus fever in San Antonio, Tex. Pub. Health Rep. 63:783.
———: *See also* Irons, J. V. (Murphy and Davis).
DeCapito, Thelma M.: *See* Hardy, Albert V. (DeCapito and Halbert); Watt, James (and DeCapito); and also Watt, James (DeCapito, Edwards, and Moran).
Del Vecchio, E. R.: *See* Harris, Ad (Rosenberg and Del Vecchio).

Denison, George A.: *See* Smillie, John W. (Howitt and Denison).
Doull, James A.: Directing Council of the Pan American Sanitary Organization holds first meeting. Dept. of State Bull. 18:283.
Dunn, Thelma B.: *See* Andervont, Howard B. (and Dunn).
Dunn, Robert C.: The thymol turbidity test for liver dysfunction. Mil. Surgeon 102:173.

E

Eads, Miriam G. (and Meredith): Nutrition studies. II. Methods of collecting dietary data. Pub. Health Rep. 63:777.
Eagle, Harry: A paradoxical zone phenomenon in the bactericidal action of penicillin *in vitro*. Science 107:44.
———: Speculations as to the therapeutic significance of the penicillin blood level. Ann. Int. Med. 28:260.
——— (and Fleischman): The antibody response in rabbits to killed suspensions of pathogenic *T. pallidum*. J. Exper. Med. 87:369.
——— ———: The relative antisyphilitic activity of penicillins F, G, K, and X and of bacitracin, based on the amounts required to abort early syphilitic infections in rabbits. J. Bact. 55:341.
——— (and Musselman): The rate of bactericidal action of penicillin in vitro as a function of its concentration; and its paradoxically reduced activity at high concentrations against certain organisms. J. Exper. Med. 88:99.
——— (Musselman and Fleischman): The action of bacitracin and subtilin on *Treponema pallidum* in vitro and in vivo. J. Bact. 55:347.
——— (and Tucker): Venereal disease research and post-graduate training center. J. Bact. 56:49.
———: *See also* Germuth, Frederick G., Jr. (Eagle and Grossberg); Magnuson, Harold J. (Eagle and Fleischman); and Tucker, Harold A. (and Eagle).
Easley, Edgar J. (Parkhurst and Swank): The 100-day experiment in contact investigation in Arkansas. J. Ven. Dis. Inform. 29:13.
———: *See also* Hingson, Robert A. (Easley, Gray, Tucker, Kiesselbach, Parkhurst, Usher, and Davidson).
Eddy, Nathan B.: Metopon hydrochloride (Methyldihydromorphinone hydrochloride). J. Am. Med. Assoc. 137:365.
Edwards, P. R.: *See* Watt, James (DeCapito, Edwards, and Moran).
Edwards, Waldo B.: *See* Hingson, Robert A. (Edwards, Lull, Whitacre, and Franklin).
Eisenberg, Henry: *See* Baker, Amelia H. (Easterly and Eisenberg), and also Clarke, B. G. (Eisenberg and Fenigson).
Eisenman, Anna: *See* Isbell, Harris (Eisenman, Wikler, and Frank).
Elliott, David C.: Blindness in leprosy. Home Teacher 11:5.
English, Robert H. (and Spriggs): Pain pathways in the herniated nucleus pulposus syndrome: A preliminary report. Mil. Surgeon 102:213.
Erickson, Paul T. (Wolcott and Johansen): Sulfone treatment of leprosy. New Orleans M. and S. J. 100:475.
Errera, Maurice (and Greenstein): Effect of various keto acids on the desamidation of glutamine (abstract). J. Nat. Cancer Inst. 8:199.
——— ———: Note on the ultraviolet absorption spectra of keto acids and of keto acid peptides (abstract). J. Nat. Cancer Inst. 8:199.
———: *See also* Price, Vincent E. (Errera and Greenstein).
Eyles, Don E.: *Anopheles* mosquito production of the plant communities of Reelfoot Lake. J. Tenn. Acad. Sc. 23:139.
——— (and Young): Studies on imported malarias. VII. The parasitological pattern of relapsing *Plasmodium vivax* in military patients. J. Nat. Malaria Soc. 7:23.
———: *See also* Young, Martin D. (and Eyles).

F

Fairhall, Lawrence T.: Comments on 1947 MAC values. Indust. Hyg. Newsletter 8: February, p.8.
———:Industrial toxicology. Benzene hexachloride (gamma-hexachlorocyclohexane). Indust. Hyg. Newsletter 8: January, p. 15.

Fairhall, Lawrence T.: Industrial toxicology. 2, 4-dichlorophenoxyacetic acid. Indust. Hyg. Newsletter 8: February, p. 9.
———: Industrial toxicology. Tetrachloroethylene. Indust. Hyg. Newsletter 8: May, p.7.
*——— (Castberg, Carrozzo, and Brinton): Industrial hygiene aspects of the cemented tungsten carbide industry. Occupat. Med. 4:371.
Faulkner, R. R.: *See* Ashburn, L. L. (McQueeney and Faulkner).
Fay, R. W.: *See* McCauley, R. H. (Fay and Simmons).
Felix, Robert H.: The national mental health program. A progress report. Pub. Health Rep. 63:837.
Ferguson, Mary Sim: *See* Gray, A. L. (Ferguson and Hibbets).
Files, Virginia S.: *See* von Brand, Theodor (and Files).
Fischer, Clara E.: *See* Burk, Dean (Algire, Hesselbach, Fischer, and Legallais).
Fleischman, Ralph.: *See* Eagle, Harry (and Fleischman); Eagle, Harry (Musselman and Fleischman); and also Magnuson, Harold J. (Eagle and Fleischman).
Fletcher, Hewitt G., Jr.: The chemistry and configuration of the cyclitols. Advances in Carbohydrate Chemistry 3:45.
——— (and Hudson): 1,5-anhydro-4-(β-D-glucopyranosyl)-D-glucitol, 1,5-anhydro-6-(β-D-glucopyranosyl)-D-glucitol and 1,5-anhydro-D-galactitol. J. Am. Chem. Soc. 70:310.
Fletcher, Ralph Carr: *See* Brewster, Agnes W. (and Fletcher).
Forney, Vernon J.: Industrial oral health. III. Oral examination for every employee. Indust. Hyg. Newsletter 8: January, p. 13.
———: *See* Hough, J. Walter (Byers, Forney, Brinton, Keenan, Ralls, and Paulus).
Frank, Karl: *See also* Isbell, Harris (Eisenman, Wikler, and Frank).
Franklin, H. Charles (and Loeb): A bacteriological comparison of penicillin and silver nitrate for prophylaxis against ophthalmia neonatorum. Mil. Surgeon 102:179.
———: *See also* Hingson, Robert A. (Edwards, Lull, Whitacre, and Franklin).
Fraser, R. S.: *See* Galbraith, Ted. W. (Fraser and Bramhall).
Frias, J. E. G.: *See* McClosky, W. T. (Smith and Frias).
Friedman, Marion: Recent advances in the medical management of cirrhosis of the liver. Mil. Surgeon 102:169.
———: *See also* Sullivan, Maurice (Friedman and Hearin).
Frohne, William C.: *See* Young, Martin D. (Hardman, Burgess, Frohne, and Sabrosky).
Fry, Norman: *See* Wright, Willard H. (Bauman and Fry).
Furcolow, Michael L. (Bunnell and Tenenberg): A complement fixation test for histoplasmosis. II. Preliminary results with sera. Pub. Health Rep. 63:169.
———: *See also* Bunnell, Ivan L. (and Furcolow).

G

Gafafer, W. M.: Sickness absenteeism among industrial workers, third and fourth quarters of 1947. Trend of disabling morbidity, 1938–47. Pub. Health Rep. 63:689.
Gaines, Thomas B.: *See* Nicholson, H. Page (and Gaines).
Galbraith, Ted. W. (Fraser and Bramhall): Appearance of "minimus" type diphtheria in Utah. Pub. Health Rep. 63:577.
Gale, A. H.: *See* Bradley, W. H. (and Gale).
Galton, Mildred M. (and Hardy): Studies of the acute diarrheal diseases. XXI. Salmonellosis in Florida. Pub. Health Rep. 63:847.
Germuth, Frederick G., Jr. (Eagle and Grossberg): The efficacy of BAL (2,3-dimercaptopropanol) in the treatment of experimental lead poisoning in rabbits. J. Pharmacol. and Exper. Therap. 92:397.
Gilliam, Alexander G.: Changes in age selection of fatal poliomyelitis. Pub. Health Rep. 63:677.
Glaser, Stanley: *See* Hanna, Eleanor (and Glaser).
Goldstein, Marcus S.: A museum of the social sciences. Science 107:269.
———: Dentition of Indian cravia from Texas. Am. J. Phys. Anthropol. (n.s.) 6:63.

Goldstein, Marcus S.: Franz Boas' contributions to physical anthropology. Am. J. Phys. Anthropol. (n.s.) 6:143.
———: Medical group practice in the United States. I. Organization and administrative practices. J. Am. Med. Assoc. 136:857.
Gonçalves, Jose M. (and Greenstein): Enzymatic hydrolysis of α, α-di (glycylamino) propionic acid. Arch. Biochem. 16:1.
Gould, David M. (Van Allen and Bailey): Copying X-ray films. Pub. Health Rep. 63:763.
Gover, Mary: Negro mortality. III. Course of mortality from specific causes, 1920-1944. Pub. Health Rep. 63:201.
———: *See also* Moriyama, I. M. (and Gover).
Gray, A. L. (Ferguson and Hibbets): Delta plantation case-finding survey in Leflore County, Mississippi. J. Ven. Dis. Inform. 29:106.
Green, John W.: *See* Lushbaugh, C. C. (Green and Storer).
Greengard, Joseph: *See* Mandel, Emanuel E. (Basch and Greengard).
Greenstein, Jesse P.: Chemistry of melanomas. *In* The biology of melanomas. New York, New York Acad. Sc. 4:433.
——— (and Leuthardt): Effect of added phosphate on glutamine desamidation in tumors. J. Nat. Cancer Inst. 8:161.
——— ———: Effect of phosphate and other anions on the enzymatic desamidation of various amides (abstract). Arch. Biochem. 17:105.
———: *See also* Errera, Maurice (and Greenstein); Gonçalves, Jose M. (and Greenstein); Meister, Alton (and Greenstein); Price, Vincent E. (Errera and Greenstein); Price, Vincent E. (and Greenstein); and Taylor, Babette (Greenstein and Hollaender).
Greve, Clifford: *See* Chapman, A. L. (and Greve).
*Greville, T. N. E.: Actuarial note: Adjusted average graduation formulas of maximum smoothness. The Record, Am. Inst. Actuaries 36:249.
———: Actuarial note: Tables of coefficients in adjusted average graduation formulas of maximum smoothness. The Record, Am. Inst. Actuaries 37:11.
———: Comments on Mary Dempsey's article on "Decline in tuberculosis: the death rate fails to tell the entire story." Am. Rev. Tuberc. 57:417.
Griffitts, J. J.: Hemagglutination by bacterial suspensions with special reference to *Shigella alkalescens*. Proc. Soc. Exper. Biol. and Med. 67:358.
Grobstein, Clifford: The role of androgen in declining regenerative capacity of *Platypoecilus maculatus* gonopodium (during morphogenesis) (abstract). J. Nat. Cancer Inst. 8:199.
Grossberg, Jean C.: *See* Germuth, Frederick G., Jr. (Eagle and Grossberg).

H

Habel, Karl (and Wright): Some factors influencing the mouse potency test for rabies vaccine. Pub. Health Rep. 63:44.
Halbert, Seymour P.: The antagonism of coliform bacteria against Shigellae. J. Immunol. 58:153.
———: *See also* Hardy, Albert V. (DeCapito and Halbert), and Hardy, Albert V. (and Halbert).
Hann, Raymond M.: *See* Haskins, W. T. (Hann and Hudson), and also Ness, Arthur T. (Hann and Hudson).
Hanna, Eleanor (and Glaser): Tuberculosis mortality and morbidity data. Pub. Health Rep. 63:748.
Hardman, Newton F.: *See* Young, Martin D. (Hardman, Burgess, Frohne, and Sabrosky).
Hardy, Albert V. (DeCapito and Halbert): Studies of the acute diarrheal diseases. XIX. Immunization in shigellosis. Pub. Health Rep. 63:685.
——— (and Halbert): Studies of the acute diarrheal diseases. XX. Further observations of chemotherapy in shigellosis; the efficacy of streptomycin and sulfacarzole. Pub. Health Rep. 63:790.
——— (and Watt): Studies of the acute diarrheal diseases. XVIII. Epidemiology. Pub. Health Rep. 63:363.
———: *See also* Galton, Mildred M. (and Hardy).
Harris, Ad (Rosenberg and Del Vecchio): The VDRL slide flocculation test for syphilis. II. A supplementary report. J. Ven. Dis. Inform. 29:72.
Hartung, W. H.: *See* Sargent, Lewis J. (and Hartung).

Haskins, W. T. (Hann and Hudson): The action of copper sulfate on the phenylosazones of the sugars. VI. Gentiobiose phenylosotriazole. J. Am. Chem. Soc. 70:2288.

——— ———: 4-benzyl-2,3-isopropylidene-D-mannosan <1,5>β<1,6> and 2-benzyl-3,4-isopropylidene-D-galactosan <1,5>β<1,6>. J. Am. Chem. Soc. 70:1290.

Hastings, J. W.: *See* Steele, James H. (and Hastings).

Hearin, James T.: *See* Sullivan, Maurice (Friedman and Hearin).

Heller, J. R. (Bowman and Price): Rapid treatment of early syphilis. J. Ven. Dis. Inform. 29:103.

Heppel, Leon A. (Highman and Peake): Toxicology of 1,2-dichloropropane (propylene dichloride). IV. Effects of repeated exposures to a low concentration of the vapor. J. Indust. Hyg. and Toxicol. 30:189.

Hertz, Roy: Dietary impairment of estrogen response in the immature monkey (abstract). Proc. Soc. Exper. Biol. and Med. 67:113.

———: Interference with estrogen-induced tissue growth in the chick genital tract by folic acid antagonist (abstract). Science 107:300.

———: The role of factors of the B-complex in estrogen metabolism. Section III, chap. 6, Hormone metabolism. *In* Recent progress in hormone research. Proc. Laurentian Hormone Conf. New York, Acad. Press Inc. 2:161.

Hesselbach, Marie L.: *See* Burk, Dean (Algire, Hesselbach, Fischer, and Legallais).

Hibbets, Richard S.: *See* Gray, A. L. (Ferguson and Hibbets).

Highman, Benjamin: Influence of various protective compounds in preventing fatty changes by dichloroethane (abstract). Federation Proc. 7:272.

———: *See also* Dautrebande, L. (Alford and Highman); Dautrebande, L. (Highman and Alford); Dautrebande, L. (Highman, Alford, and Weaver); and Hepel, Leon A. (Highman and Peake).

Hingson, Robert A. (Easley, Gray, Tucker, Kiesselbach, Parkhurst, Usher, and Davidson): Hypospray administration of penicillin in the treatment of gonorrhea. J. Ven. Dis. Inform. 29:61.

——— (Edwards, Lull, Whitacre, and Franklin): Newborn mortality and morbidity with continuous caudal analgesia. An analysis of cases in New York, Philadelphia and Memphis, with controls. J. Am. Med. Assoc. 136: 221.

Hirsh, Harold L. (and Taggart): Treatment of chancroid with streptomycin. J. Ven. Dis. Inform. 29:47.

Holaday, Duncan: Radiant energy. Geiger-Mueller counter. Indust. Hyg. Newsletter 8: January, p. 6.

Hollaender, Alexander: *See* Carlson, J. Gordon (and Hollaender); Miller, W. R. (Jarrett, Willmon, Hollaender, Brown, Lewandowski, and Stone); and also Taylor, Babette (Greenstein and Hollaender).

Horecker, B. L. (and Stannard): The cytochrome c-azide complex. J. Biol. Chem. 172:589.

———: *See also* Stannard, J. N. (and Horecker).

Hottle, George A.: *See* Huebner, Robert J. (Hottle and Robinson).

Hough, J. Walter (Byers, Forney, Brinton, Keenan, Ralls, and Paulus): Health of workers exposed to sodium fluoride at open hearth furnaces. Pub. Health Bull. No. 299.

Howell, Arden, Jr.: Isolation of pathogenic fungi from experimentally inoculated guinea pigs. Pub. Health Rep. 63:602.

———: Studies of fungus antigens. III. Sensitization of normal animals with skin test antigens. Pub. Health Rep. 63:595.

———: The efficiency of methods for the isolation of *Histoplasma capsulatum*. Pub. Health. Rep. 63:173.

———: *See also* Cross, Forrest W. (and Howell), and Tenenberg, Daniel J. (and Howell).

Howell, S. F. (Thayer and Labaw): Introduction of radioactive sulfur (S^{35}) into the penicillin molecule by biosynthesis. Science 107:299.

Howitt, Beatrice F.: *See* Smillie, John W. (Howitt and Denison).

Hudson, C. S.: Historical aspects of Emil Fischer's fundamental conventions for writing stereo-formulas in a plane. Advances in Carbohydrate Chemistry 3:1.

Hudson, C. S.: *See also* Fletcher, Hewitt G., Jr. (and Hudson); Haskins, W. T. (Hann and Hudson); Ness, Arthur T. (Hann and Hudson); and Rosenfeld, David A. (Richtmyer and Hudson).
Huebner, Robert J. (Hottle and Robinson): Action of streptomycin in experimental infection with Q fever. Pub. Health Rep. 63:357.
——— (Jellison, Beck, Parker, and Shepard): Q fever studies in Southern California. I. Recovery of *Rickettsia burneti* from raw milk. Pub. Health Rep. 63:214.
———: *See also* Shepard, Charles C. (and Huebner).
Hundley, James M. (and Bond): A study of the conversion of isotopic nicotinic acid to N^1-methylnicotinamide. J. Biol. Chem. 173:513.

I

Irons, J. V. (Murphy and Davis): The distribution of endemic typhus in rats in Lavaca County, Texas. Pub. Health Rep. 63:692.
Isbell, Harris (Eisenman, Wikler, and Frank): The effects of single doses of 6-dimethylamino-4-4-diphenyl-3-heptanone (amidone, methadon, or "10820") on human subjects. J. Pharmacol. and Exper. Therap. 92:83.
Iskrant, Albert P. (and Kahn): Statistical indices used in the evaluation of syphilis contact investigation. J. Ven. Dis. Inform. 29:1.
——— (and Rion): Status of contact investigation; an evaluation of data from State and local health areas. J. Ven. Dis. Inform. 29:7.

J

Jackson, Ernest L.: Certain N-alkyl, N-carboxyalkyl and N-hydroxyalkyl derivatives of 4,4'-diaminodiphenyl sulfone. J. Am. Chem. Soc. 70:680.
Jarrett, E. T.: *See* Miller, W. R. (Jarrett, Willmon, Hollaender, Brown, Lewandowski, and Stone).
Jellison, William L.: *See* Huebner, R. J. (Jellison, Beck, Parker, and Shepard), and also Kohls, Glen M. (and Jellison).
Jenkins, Alton A.: Diphtheria epidemic in Utah in 1947. Pub. Health Rep. 63:573.
Johansen, Frederick A.: *See* Erickson, Paul T. (Wolcott and Johansen).
Jones, Rheim M.: *See* Lloyd, Ralph S. (and Jones).
Josephson, Edward S.: *See* Coatney, G. Robert (Cooper, Ruhe, Josephson, Young, and Burgess).
Junge, J. McBroom (and Rosenthal): The effect of environmental temperature upon resistance to pneumococcal infection under sulfadiazine therapy, and upon body temperature and oxygen consumption during infection. J. Immunol. 58:237.
——— ———. Effect of environmental temperature upon sulfadiazine therapy, body temperature and oxygen consumption in pneumococcus infection. Federation Proc. 7:306.
——— (and Smith): Chemotherapeutic studies of 4-amino-4' propylaminodiphenylsulfone alone and in combination with sulfadiazine in experimental pneumococcus infection. J. Pharmacol. and Exper. Therap. 92:352.

K

Kahler, Herbert (and Buchanan): Effect of the injection of various substances upon the *in vivo* electrical resistance of rats. J. Nat. Cancer Inst. 8:163.
Kahn, Harold A.: *See* Iskrant, Albert P. (and Kahn).
Kaplan, Henry S.: Comparative susceptibility of the lymphoid tissues of strain C57 black mice to the induction of lymphoid tumors by irradiation. J. Nat. Cancer Inst. 8:191.
Kaplan, Nathan: *See* Yogada, Herman (and Kaplan).
Kasius, Richard V.: *See* Lewis, Sara A. (and Kasius).
Keenan, Robert G.: *See* Hough, J. Walter (Byers, Forney, Brinton, Keenan, Ralls, and Paulus).
Kelly, Sister Teresa: Carville fights Hansen's disease and hopelessness. Hospitals 22:46.
Kent, John F. (Culwell, Coatney, and Cooper): False positive tests for syphilis: A further study of their incidence in sporozoite-induced *vivax* malaria. J. Lab. and Clin. Med. 33:747.

Kiesselbach, Max R.: *See* Hingson, Robert A. (Easley, Gray, Tucker, Kiesselbach, Parkhurst, Usher, and Davidson), and also Lamb, William F. (Kiesselbach and Morse).
King, Lester S.: Effects of podophyllin on mouse skin. I. Histologic sequence after a single dose. J. Nat. Cancer Inst. 8:215.
Klein, Henry: Dental effects of accidentally fluorinated waters. I. Dental caries experience in deciduous and permanent teeth of school age children. J. Am. Dent. Assoc. 36:443.
———: A dental examination record form. J. Dent. Research 27:170.
———: Dental effects of community waters accidentally fluorinated for nineteen years. II. Differences in the extent of caries reduction among the different types of permanent teeth. Pub. Health Rep. 63:563.
———: Orthodontists in the United States. Am. J. Orthodontics 34:159.
Knutson, John W.: Sodium fluoride solutions: Technic for application to the teeth. J. Am. Dent. Assoc. 36:37.
Kohls, Glen M.: *Haemaphysalis ratti*, a new species of tick from rats in New Guinea, and *Haemaphysalis krijgsmani*, a new name for *Haemaphysalis novaeguineae* Krijgsman and Ponto, 1932, pre-occupied. J. Parasitol. 34: 154.
——— (and Jellison): Ectoparasites and other arthropods occurring in Texas bat caves. Nat. Speleological Soc. Bull. No. 10: April, p. 116.
——— (and Parker): Occurrence of the brown dog tick in the Western States. J. Econ. Entomol. 41:102.
Kolb, Robert W.: *See* Schneiter, Roy (and Kolb).
Kolmer, John A. (and Lynch): Cardiolipin antigens in the Kolmer complement fixation test for syphilis. J. Ven. Dis. Inform. 29:166.
Komp, William H. W.: The anopheline vectors of malaria of the world. Abstracts, Fourth Internat. Cong. Trop. Med. and Malaria. Section V, Malaria; Session 1. Parasite host relationship. U. S. Dept. State, May, p. 51.
Koplin, Allen N.: Objectives and program of the Arkansas cancer detection project. Pub. Health Rep. 63:813.
Kuhl, Ivan W. (and Boggs): The incidence of multiple lesions in primary syphilis. New England J. Med. 238:399.

L

Labaw, L. W.: An inside Geiger-Mueller counter for soft-beta-emitters. Rev. Scient. Instruments 19:390.
———: *See also* Howell, S. F. (Thayer and Labaw).
Lamb, William F. (Kiesselbach and Morse): Louisville-Jefferson County venereal disease case-finding demonstration. J. Ven. Dis. Inform. 29:67.
Lane, John D., Jr.: Glass button operation for palliative relief of ascites. Mil. Surgeon 102:177.
——— (and Moore): Transperitoneal approach to the intervertebral disc in the lumbar area. Ann. Surg. 127:537.
Langer, R. M.: *See* Yagoda, H. (and Langer).
Latham, H. George, Jr. (May and Mosettig): Studies in the anthracene series. VI. Derivatives of 1, 2, 3, 4-tetrahydroanthracene. J. Am. Chem. Soc. 70:1079.
Lawrence, P. S.: An estimate of the incidence of chronic disease. Pub. Health Rep. 63:69.
Lee, Richard K. C.: Epidemic tinea capitis: a public health problem. Pub. Health Rep. 63:261.
Legallais, Frances Y.: *See* Algire, Glenn H. (and Legallais), and also Burk, Dean (Algire, Hesselbach, Fischer, and Legallais).
Leuthardt, Florence M.: *See* Greenstein, Jesse P. (and Leuthardt).
Levine, Benjamin S. (and Black): A comparative study of commonly used staining procedures for the direct microscopic examination of milk. J. Milk and Food Technol. 2:139.
———: *See also* Thomas, Robert C. (Levine and Black).
Lewandowski, T.: *See* Miller, W. R. (Jarrett, Willmon, Hollaender, Brown, Lewandowski, and Stone).
Lewis, Sara A. (and Kasius): Tuberculosis mortality in major cities: United States, 1945. Pub. Health Rep. 63:3.
Lieberman, J. E.: *See* Pittman, Margaret (and Lieberman).

Liljegren, Erwin J.: *See* Webster, Stewart H. (Liljegren and Zimmer).
Lillie, R. D.: Histopathologic technic. Philadelphia, Blakiston Co., 300 pp.
Lloyd, Ralph S.: Role of the dentist in oral cancer detection. Pub. Health Rep. **63**:805.
——— (and Jones): The Cutler-Guyton eye implant and prosthesis: Two cases. Mil. Surgeon **102**:205.
Loeb, L. N.: *See* Franklin, H. Charles (and Loeb).
Long, Joseph A.: *See* Anderson, Evelyn (and Long).
Lonsdale, Kathleen: Geiger counter measurements of Bragg, and diffuse scattering of X-rays by single crystals. Acta Crystallographica **1**:12.
Lushbaugh, C. C. (Green and Storer): Histopathologic study of the mode of inhibition of cellular proliferation by urethane: Effect of urethane on wound healing. J. Nat. Cancer Inst. **8**:201.
Lynch, Elsa R.: *See* Kolmer, John A. (and Lynch).

M

Magnuson, Harold J. (Eagle and Fleischman): The minimal infectious inoculum of *Spirochaeta pallida* (Nichols strain), and a consideration of its rate of multiplication in vivo. Am. J. Syph., Gonor. and Ven. Dis. **32**:1.
Mahoney, J. F.: *See* Arnold, R. C. (and Mahoney).
Mandel, Emanuel E. (Basch and Greengard): Delayed reaction to penicillin in beeswax and peanut oil (P.O.B.) in a child. Arch. Pediat. **65**:119.
——— (and Thayer): Rectal absorption of penicillin. J. Lab. and Clin. Med. **33**:135.
Markham, Roy (Smith and Wyckoff): Molecular arrangement in tobacco necrosis virus crystals. Nature **16**:760.
Marshak, Lydia (Barton and Bauer): Granuloma inguinale. A review of the literature and a report of ninety-seven cases with a note on streptomycin therapy. Arch. Dermatol. Syphilol. **57**:858.
Mason, Howard S.: A classification of melanins. *In* The biology of melanomas. New York, New York Acad. Sc. **4**:399.
———: The allergenic principles of poison ivy. VII. Absorption spectra of 3-n-pentadecylcatechol and related compounds. J. Am. Chem. Soc. **70**:138.
Mathews, G. F. (Colyar and Morse): Oklahoma City case finding demonstration. J. Ven. Dis. Inform. **29**:36.
May, Everette L. (and Mosettig): Some reactions of amidone. J. Org. Chem. **13**:459.
——— ———: Studies in the anthracene series. II. Alkyl ketones derived from 1,2,3,4-tetrahydro-9,10-anthraquinone. J. Am. Chem. Soc. **69**:3036.
——— ———: Studies in the anthracene series. III. Amino ketones derived from 9-acetylanthracene. J. Am. Chem. Soc. **70**:686.
——— ———: Studies in the anthracene series. IV. *Meso*-substituted 9,10-dihydroanthracene derivatives. J. Am. Chem. Soc. **70**:688.
——— ———: Studies in the anthracene series. V. A novel rearrangement in the reaction of halomethyl ketones with secondary amines. J. Am. Chem. Soc. **70**:1077.
———: *See also* Latham, H. George (May and Mosettig).
McCauley, R. H. (Fay and Simmons): The importance of coverage in DDT residual house spraying for control of *Anopheles quadrimaculatus* mosquitoes. Pub. Health Rep. **63**:401.
McClosky, W. T. (Smith and Frias): The action of p-amino-salicylic acid (PAS) in experimental tuberculosis (abstract). Federation Proc. **7**:244.
——— ———: The action of p-amino-salicylic acid (PAS) in experimental tuberculosis. J. Pharmacol. and Exper. Therap. **92**:447.
McClure, F. J.: Fluorine in dentin and enamel of sound and carious human teeth. J. Dent. Research **27**:287.
———: Observations on induced caries in rats. VI. Summary results of various modifications of food and drinking water. J. Dent. Research **27**:34.
McCoy, G. W.: Leprosy in California; danger of infection. Pub. Health Rep. **63**:705.
McLaughlin, Margaret: A nutritional appraisal program. Pub. Health Nursing **40**:15.
McQueeney, A. J.: *See* Ashburn, L. L. (McQueeney and Faulkner).

Megregian, Stephen: Notes on the preparation of chlorine-demand-free water. Pub. Health Rep. 63:137.
Meister, Alton (and Greenstein): Dehydropeptidase activity of normal and pathological human sera. J. Nat. Cancer Inst. 8:169.
Meredith, Alla P.: *See* Eads, Miriam G. (and Meredith).
Merrill, Malcolm H.: Federal-State-local relationships in the financing of local health services. Pub. Health Rep. 63:244.
Miller, W. R. (Jarrett, Willmon, Hollaender, Brown, Lewandowski, and Stone): Evaluation of ultraviolet radiation and dust control measures in control of respiratory disease at a Naval training center. J. Infect. Dis. 82:86.
Montoya, Juan A. (Osejo and Topping): Typhus in Columbia: A survey of four towns by the complement fixation test, November 1946. Am. J. Trop. Med. 28:163.
Moore, Emory S., Jr.: *See* Lane, John D., Jr. (and Moore).
Moran, Alice B.: *See* Watt, James (DeCapito, Edwards, and Moran).
Moriyama, I. M. (and Gover): Statistical studies of heart diseases. I. Heart diseases and allied causes of death in relation to age changes in the population. Pub. Health Rep. 63:537.
Morse, John W.: *See* Lamb, William F. (Kiesselbach and Morse), and also Mathews, G. F. (Colyar and Morse).
Mosettig, Erich: *See* Latham, H. George (May and Mosettig), and also May, Everette L. (and Mosettig).
Mosley, V. M.: *See* Black, Lindsay M. (Mosley and Wyckoff).
Murphy, J. N., Jr.: *See* Irons, J. V. (Murphy and Davis).
Musselman, A. D.: *See* Eagle, Harry (and Musselman), and also Eagle, Harry (Musselman and Fleischman).
Murphy, Marie K.: *See* Wooley, Jerald G. (and Murphy).

N

Ness, Arthur T. (Hann and Hudson): The 1,3:5,7-dibenzylidene and 1,3:5,7-dimethylene acetals of the D-, L- and D,L-perseitols. J. Am. Chem. Soc. 70:765.
Newman, Sidney H. (and Bobbitt): The development of entrance tests for the United States Coast Guard Academy. J. App. Psychol. 32:248.
Nicholson, H. Page (and Gaines): Comparison of the effectiveness of 5 and 10 percent DDT dusts for the control of rat fleas. Pub. Health Rep. 63:129.
Norris, Francis I. (and Ruchhoft): Some improvements in the performance test for rating dishwashing detergents. Pub. Health Rep. 63:97.

O

Osborne, Elton S., Jr.: *See* Sandstead, Harold R. (and Osborne).
Osejo, Pedro Pablo: *See* Montoya, Juan A. (Osejo and Topping).
Osler, A. G.: *See* Buchbinder, L. (Osler and Steffen).

P

Parker, R. R.: *See* Huebner, R. J. (Jellison, Beck, Parker, and Shepard).
Parkhurst, George E. (and Bowman): Treatment of neurosyphilis at Hot Springs Medical Center, Arkansas. J. Ven. Dis. Inform. 29:159.
———: *See also* Easley, Edgar J. (Parkhurst and Swank), and Hingson, Robert A. (Easley, Gray, Tucker, Kiesselbach, Parkhurst, Usher, and Davidson).
Paulus, Harold J.: *See* Hough, J. Walter (Byers, Forney, Brinton, Keenan, Ralls, and Paulus).
Peake, E. G.: *See* Heppel, Leon A. (Highman and Peake).
Petry, Lucile: Community needs for nursing care. Pub. Health Nursing 40: 389.
———: Student services and educational costs. Am. J. Nursing 48:590.
———: The survey method in centralization. Am. J. Nursing 48:333.
Philip, Cornelius B.: Comments on the name of the Q fever organism. Pub. Health Rep. 63:58.
Pittman, Margaret (and Lieberman): An analysis of the Wilson-Worcester method for determining the median effective dose of pertussis vaccine. Am. J. Pub. Health 38:15.

Poel, William E.: *See* Bowen, William J. (and Poel).
Polson, A.: Diffusion constants of the *E. coli* bacteriophages. Proc. Soc. Exper. Biol. and Med. 67:294.
———: New amino-acids in bacterial hydrolysates. Nature 161:351.
Price, Eleanor V.: *See* Heller, J. R. (Bowman and Price).
Price, Vincent E. (Errera and Greenstein): Further studies on α,α-di (acylamino) propionic acids (abstract). Arch. Biochem. 17:51.
——— (and Greenstein): Dehydropeptidase activity in animal and plant tissues (abstract). J. Nat. Cancer Inst. 8:199.

R

Ralls, Robert P.: *See* Hough, J. Walter (Byers, Forney, Brinton, Keenan, Ralls, and Paulus).
Reardon, Lucy V.: *See* Rees, Charles W. (and Reardon).
*Rees, Charles W. (and Reardon): Problems on the growth requirements of the parasitic protozoa. *In* Liber Jubilaris J. Rodhain. Bruxelles, Soc. Belge Méd. Trop. p. 303.
———: *See also* Tobie, Eleanor Johnson (and Rees).
Reid, Mary Elizabeth: Gastrointestinal tract of the guinea pig and elimination of ascorbic acid given intraperitoneally. Proc. Soc. Exper. Biol. and Med. 68:403.
———: Urinary excretion of ascorbic acid by guinea pigs at different ages. J. Nutrition 35:619.
———: Urinary excretion of ascorbic acid by guinea pigs with healing skin wounds. Am. J. Physiol. 152:446.
——— (and White): Roentgenographic study of motility of gastrointestinal tract of the guinea pig. Am. J. Physiol. 152:455.
Richtmyer, Nelson K.: *See* Rosenfeld, David A. (Richtmyer and Hudson).
Riley, Vernon T.: Application of chromatography to segregation studies of the agent of Chicken Tumor I (Rous sarcoma virus). Science 107:573.
Rion, J. Wallace: *See* Iskrant (and Rion).
Robinson, Eleanor B.: *See* Huebner, Robert J. (Hottle and Robinson).
Rosenberg, A. A.: *See* Harris, Ad (Rosenberg and Del Vecchio).
Rosenfeld, David A. (Richtmyer and Hudson): Methyl 2,6-anhydro-α-D-altroside and other new derivatives of methyl α-D-altroside. J. Am. Chem. Soc. 70: 2201.
Rosenthal, Sanford M. (and Tabor): An improved colorimetric method for the estimation of histamine. J. Pharmacol. and Exper. Therap. 92:425.
———: *See also* Junge, J. McBroom (and Rosenthal), and Tabor, Herbert (and Rosenthal).
Ruchhoft, C. C.: *See* Norris, Francis I. (and Ruchhoft).
Ruhe, David S.: *See* Coatney, G. Robert (Cooper and Ruhe), and also Coatney G. Robert (Cooper, Ruhe, Josephson, Young, and Burgess).

S

Sabrosky, C. W.: *See* Young, Martin D. (Hardman, Burgess, Frohne, and Sabrosky).
*Salvin, Samuel B.: Multiple budding in *Sporotrichum schenckii* Matruchot. J. Invest. Dermat. 9:315.
Sandstead, Harold R. (and Osborne): Experience in appraising nutritional status in the U. S. Public Health Service. Am. J. Pub. Health 38:361.
Sarett, Herbert P.: *See* Butler, Roy E. (and Sarett).
*Sargent, Lewis J. (and Hartung): A survey of the alkaloids. *In* Encyclopedia chem. technol. New York, Interscience Encyclopedia Inc. 1:466.
——— (and Small): Studies in the acridine series. V. Aminocarbinols derived from N, x-diacetyl-9, 10-dihydroacridine. J. Org. Chem. 13:447.
Schamberg, Ira Leo (and Steiger): Syphilitic relapse vs. reinfection. J. Ven. Dis. Inform. 29:92.
Scheele, Leonard A.: The road ahead in public health. Pub. Health Rep. 63:472.
Schneiter, Roy (and Kolb): Heat resistance studies with spores of *Bacillus anthracis* and related aerobic bacilli in hair and bristles. Pub. Health Rep. Supp. No. 207.

Schwartz, Louis: *See* Birmingham, D. J. (Campbell and Schwartz).
Schwemlein, George X.: *See* Barton, Robert L. (Craig, Schwemlein, and Bauer); Bundesen, Herman N. (Loewe, Craig, Schwemlein, Barton, and Bauer); and also Craig, Robert M. (Schwemlein, Barton, Bauer, and Bundesen).
Shack, Joseph: Intermediate in the hydrolysis of glycyldehydrophenylalanine by dehydropeptidase. Arch. Biochem. 17:199.
Shapiro, Herbert: Retardation of cell division by vitamin C in physiological concentrations. Biol. Bull. 94:79.
———: The alteration in osmotically inactive fraction produced by cell activation (abstract). Federation Proc. 7:112.
Shepard, Charles C. (and Huebner): Q fever in Los Angeles County. Description of some of its epidemiological features. Am. J. Pub. Health 38:781.
———: *See also* Huebner, R. J. (Jellison, Beck, Parker, and Shepard).
Shimkin, Michael V.: The Academy of Medical Sciences, USSR. Am. Rev. Soviet Med. 5:82.
Shock, N. W.: Metabolism in old age. Bull. New York Acad. Med. 24:166.
———: Physiological factors in development. Rev. Educ. Research 17:362.
Silverman, Milton: The antagonism of antibacterial action of atabrine. J. Biol. Chem. 172:849.
Simmons, S. W.: *See* McCauley, R. H. (Fay and Simmons).
Small, Lyndon F.: *See* Sargent, Lewis J. (and Small).
Smillie, John W. (Howitt and Denison): An epidemic of acute watery diarrhea in Alabama. Pub. Health Rep. 63:233.
Smith, Kenneth M.: *See* Markham, Roy (Smith and Wyckoff).
Smith, Luther E.: Glucose tolerance in the aged. J. Gerontol. 3:66.
Smith, M. I.: *See* Junge, J. McBroom (and Smith), and also McClosky, W. T. (Smith and Frias).
Smith, Willie W.: The influence of thiourea and thiouracil on the response of rats to methyl chloride (abstract). Federation Proc. 7:117.
Snell, Frank B.: Some otic complications of streptomycin therapy. Mil. Surgeon 102:202.
Spencer, R. R.: The meaning of cancer research. *In* Ferment in education. The problems, responsibilities and opportunities of universities in this time. A symposium at the installation of George Dinsmore Stoddard as President of the University of Illinois. Urbana, Univ. Illinois Press, p. 89.
Spicknall, Charles G. (and Binford): Healed dissecting aneurysm of the aorta with signs of aortic insufficiency. Mil. Surgeon 102:47.
——— (and Terry): Combined quinine-plasmochin and quinine-pentaquine treatment of relapsing vivax malaria. South. M. J. 41:338.
Spriggs, John B.: Haynes splint treatment of fractures of the long bones. Mil. Surgeon 102:191.
———: *See also* English, Robert H. (and Spriggs).
Stannard, J. N. (and Horecker): The *in vitro* inhibition of cytochrome oxidase by azide and cyanide. J. Biol. Chem. 172:599.
———: *See also* Horecker, B. L. (and Stannard).
Steele, James H. (and Hastings): Report of brucellosis outbreak at Federalsburg, Maryland. Pub. Health Rep. 63:144.
Steffen, G. I.: *See* Buchbinder, L. (Osler and Steffen).
Steiger, Howard P.: *See* Schamberg, Ira Leo (and Steiger).
Stephan, Robert M.: Some local factors in the development of cavities—plaques, acidity, aciduric bacteria, proteolytic bacteria. J. Dent. Research 27:96.
Stitt, E. R. (Clough and Branham): Practical bacteriology, hematology and parasitology, ed. 10, Philadelphia, Blakiston Co., 991 pp.
Stone, R. S.: *See* Miller, W. R. (Jarrett, Willmon, Hollaender, Brown, Lewandowski, and Stone).
Storer, John B.. *See* Lushbaugh, C. C. (Green and Storer).
Sullivan, Maurice (Friedman and Hearin): Treatment of condylomata acuminata with podophyllotoxin. South. M. J. 41:336.
Suntzeff, V.: *See* Cowdry, E. V. (Carruthers and Suntzeff).
Swank, Robert R.: *See* Easley, Edgar J. (Parkhurst and Swank).

T

Tabor, Herbert (and Rosenthal): Urinary excretion of histamine following oral administration, employing an improved colorimetric method (abstract). Federation Proc. 7:258.
———: *See also* Rosenthal, S. M. (and Tabor).
Taylor, Babette (Greenstein and Hollaender): Effects of X-radiation on sodium thymus nucleate. Arch. Biochem. 16:19.
Tenenberg, Daniel J. (and Howell): A complement fixation test for histoplasmosis. I. Technic and preliminary results on animal sera. Pub. Health Rep. 63:163.
———: *See also* Furcolow, Michael L. (Bunnell and Tenenberg).
Terry, Luther L.: The clinical use of streptomycin. Mil. Surgeon 102:198.
———: *See also* Spicknall, Charles G. (and Terry).
Tetzlaff, Frank: Operation of the United States Public Health Service malaria control program. Pub. Health Rep. 63:557.
Thayer, James D.: *See* Howell, S. F. (Thayer and Labaw), and also Mandel, Emanuel E. (and Thayer).
Thomas, Robert C. (Levine and Black): Studies showing the effect of changes in the new (9th) edition of standard methods in relation to the bacteriological analysis of milk. Am. J. Pub. Health 38:233.
Tobie, Eleanor Johnson (and Rees): The cultivation of *Trypanosoma cruzi* in dialysate medium. J. Parasitol. 34:162.
———: *See also* von Brand, Theodor (and Tobie).
Topping, Norman H.: *See* Montoya, Juan A. (Osejo and Topping).
Trimble, Guy: Estimating equipment costs for tomorrow's hospitals. Mod. Hosp. 70:57.
Tucker, C. B.: *See* Hingson, Robert A. (Easley, Gray, Tucker, Kiesselbach, Parkhurst, Usher, and Davidson).
Tucker, Harold A. (and Eagle): Serum concentrations of penicillin G in man following intramuscular injection in aqueous solution and in peanut-oil-beeswax suspension. Am. J. Med. 4:343.
———: *See also* Eagle, Harry (and Tucker).

U

Usher, Glenn S.: *See* Hingson, Robert A. (Easley, Gray, Tucker, Kiesselbach, Parkhurst, Usher, and Davidson).

V

Van Allen, Willard W.: Characteristics of commercial X-ray intensifying screens and films. Pub. Health Rep. 63:746.
———: *See also* Gould, David M. (Van Allen and Bailey).
Van Slyke, C. J.: Research grants awarded by Public Health Service. Pub. Health Rep. Supp. 205.
von Brand, Theodor: The physiology of helminth parasites in relation to disease. Abstracts, Fourth Internat. Cong. Trop. Med. and Malaria. Section VI. Helminthic diseases; Session 1. Filariasis and other helminthic diseases. U. S. Dept. State, May, p. 77.
*——— (and Files): Chemical and histological observations on the influence of *Schistosoma mansoni* infection on *Australorbis glabratus*. J. Parasitol. 33:476.
——— (and Tobie): Further observations on the influence of cyanide on some trypanosomes. J. Cell. and Comp. Physiol. 31:49.

W

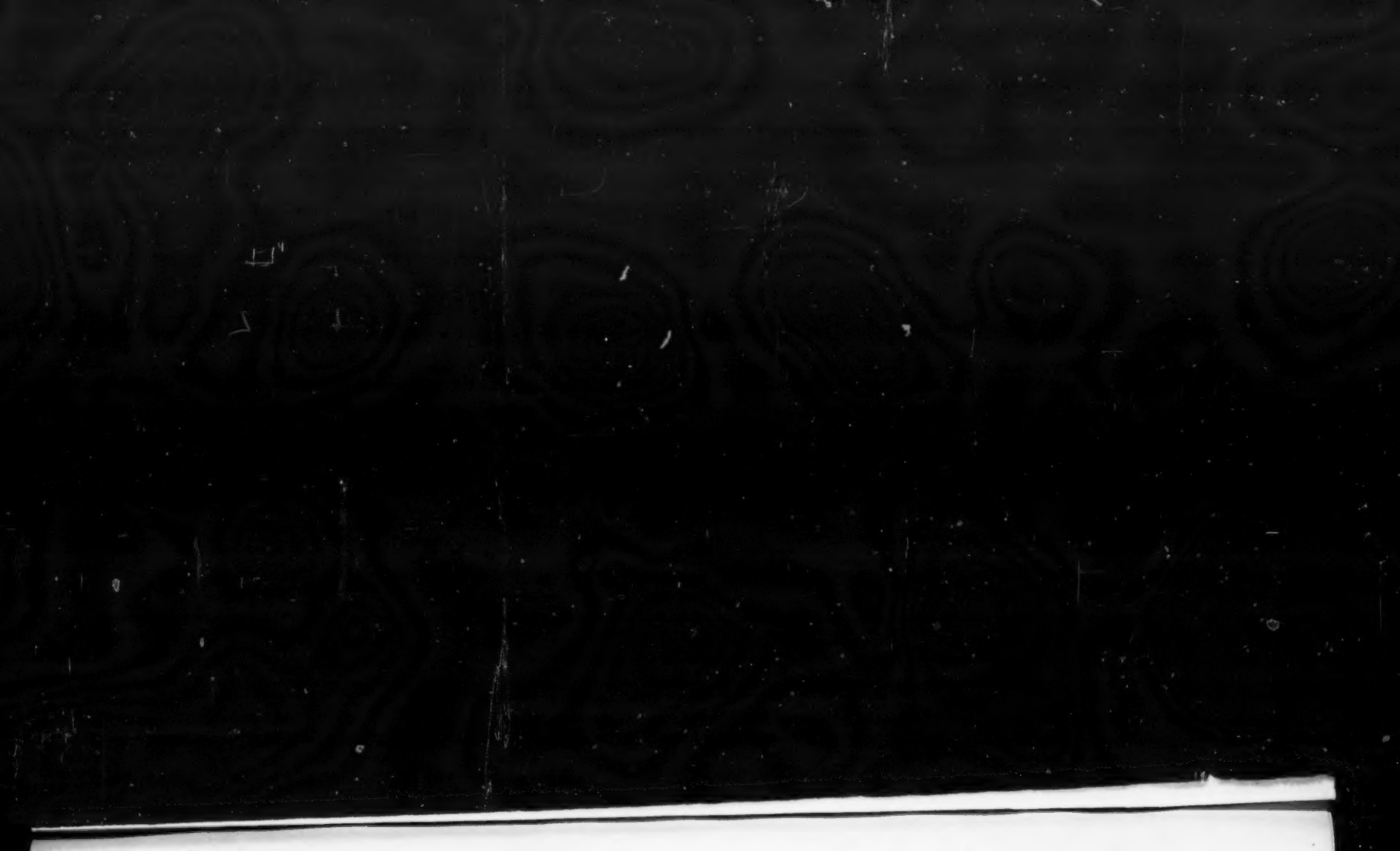
Watt, James (De Capito, Edwards, and Moran): Two new *salmonella* types: *Salmonella hidalgo* and *Salmonella mission*. Pub. Health Rep. 63:223.
———: *See also* Hardy, Albert V. (and Watt).
Wattie, Elsie: Relative productivity of newer coliform media. Pub. Health Rep. 63:269.
Weaver, F. L.: *See* Dautrebande, L. (Highman, Alford, and Weaver).

Weber, Francis J.: Approaches to case finding. Pub. Health Rep. 63:297.
———: Decline of tuberculosis mortality. Pub. Health Rep. 63:161.
———: Fiftieth anniversary—editorial. Pub. Health Rep. 63:1.
———: Further study of BCG vaccination. Pub. Health Rep. 63:593.
———: The Nation fights tuberculosis. Nat. Negro Health News 16: April–June, p. 1.
———: The Nation's Capital surveyed. Pub. Health Rep. 63:737.
———: Tuberculosis and the Negro. Nat. Negro Health News 16: January–March, p. 2.
———: Tuberculosis and the Negro. Pub. Health Rep. 63:425.
Weber, George R. (and Black): Relative efficiency of inhibitors for quaternary ammonium compounds using various test organisms. *In* Proc. 48th Gen. Meet. May 1948. Soc. Am. Bact. 1:28.
Webster, Stewart H. (Liljegren and Zimmer): Photomicrography of moving objects by electronic photoflash technique. J. Biol. Photographic Assoc. 16:99.
Weissfeiler, J. K.: Mechanism of immunity and allergy in tuberculosis. Pub. Health Rep. 63:190.
West, Margaret D.: Morbidity reporting in local areas. I. Patterns of reporting. Pub. Health Rep. 63:329.
White, Wm. C.: *See* Reid, Mary Elizabeth (and White).
Wikler, Abraham (and Daingerfield): Practical use of the Rorschach test. Dis. Nerv. System 9:42.
———: *See also* Isbell, Harris (Eisenman, Wikler, and Frank).
Wiley, John S.: A preliminary report concerning DDT dusting and murine typhus fever in nine Southeastern States. Pub. Health Rep. 63:41.
Willmon, T. L.: *See* Miller, W. R. (Jarrett, Willmon, Hollaender, Brown, Lewandowski, and Stone).
Wilson, John L.: Advantages and disadvantages of the unit record system for the Marine hospitals. Mil. Surgeon 102:208.
Wolcott, Rolla R.: *See* Erickson, Paul T. (Wolcott and Johansen).
Woodruff, C. Eugene: On the verification of the diagnosis of tuberculosis. Pub. Health Rep. 63:184.
Wooley, Jerald G. (and Murphy): The effect of desoxypridoxine on *Escherichia coli bacteriophage* (abstract). *In* Proc. 48th Gen. Meet. May 1948. Soc. Am. Bact. 1:25.
Wright, John T.: *See* Habel, Karl (and Wright).
Wright, Willard H. (and Cram): Wartime research in human schistosomiasis. Abstracts, Fourth Internat. Cong. Trop. Med. and Malaria. Section VI, Helminthic diseases; Session 2. Schistosomiasis and other helminthic diseases. U.S. Dept. State, May, p.78.
——— (Bauman and Fry): The control of schistosomiasis japonica. VI. Studies on the chemical impregnation of uniform cloth as a protection against schistosomiasis japonica. Am. J. Hyg. 47:33.
——— ———: The control of schistosomiasis japonica. VII. Studies on the value of repellents and repellent ointments as a protection against schistosomiasis japonica. Am. J. Hyg. 47:44.
Wyckoff, Ralph W. G.: The electron microscopy of bacteria. Abstracts, Fourth Internat. Cong. on Trop. Med. and Malaria. Section III, Bacterial and spirochetal diseases; Session 4. Enteric diseases, cholera, electron microscopy. U. S. Dept. State, May, p. 20.
———: The electron microscopy of developing bacteriophage. I. Plaques on solid media. Biochimica et Biophysica Acta 2:27.
———: The electron microscopy of molecules. Chemicke Listy, 42d Year, p. 38.
———: The electron microscopic study of viruses. J. Am. Med. Assoc. 136: 1081.
———: *See also* Black, Lindsay M. (Mosley and Wyckoff), and Markham, Roy (Smith and Wyckoff).

Y

Yagoda, Herman: A nuclear evaporation recorded in an emulsion near sea level. Physical Rev. 73:263.
———: Tracks of densely ionizing particles in nuclear emulsions. Nucleonics 2:2.
——— (and Kaplan): Background eradication of nuclear emulsions by fading of the latent image. Physical Rev. 73:634.
——— (and Langer): An interpretation of dual cosmic ray events. Bull. Am. Physical Soc. 23:43.
Young, Martin D.: Adaptability of exotic parasites to indigenous anophelines. Abstracts, Fourth Internat. Cong. Trop. Med. and Malaria. Section V, Malaria; Session 2. Entomology U. S. Dept. State, May, p. 53.
——— (and Eyles): The efficacy of chloroquine, quinacrine, quinine and totaquine in the treatment of *Plasmodium malariae* infections (quartan malaria). Am. J. Trop. Med. 28:23.
——— (Hardman, Burgess, Frohne, and Sabrosky): The infectivity of native malarias in South Carolina to *Anopheles quadrimaculatus*. Am. J. Trop. Med. 28:303.
———: *See also* Coatney, G. Robert (Cooper, Ruhe, Josephson, Young, and Burgess), and Eyles, Don E. (and Young).
Youngner, J. S. (and Altshuler): Failure to relate hyaluronic acid to elevated erythrocyte sedimentation rate in rheumatic diseases. Proc. Soc. Exper. Biol. and Med. 67:92.

Z

Zimmer, David J.: *See* Webster, Stewart H. (Liljegren and Zimmer).

☆U. S. GOVERNMENT PRINTING OFFICE: 1949—831992